

CLAIMS

What is claimed is:

1. In a vibration damper, a clamp for attachment to a suspended conductor, said vibration damper including a damping structure, and said clamp comprising:

a base having a housing for attachment to said damping structure and a first clamp member extending from said housing;

a second clamp member, said first and second clamp members cooperating to provide a passageway for said suspended conductor, and one of said first and second clamp members including an extension section; and

a fastener for securing said second clamp member to said first clamp member, said extension section preventing rotation of said second clamp member about said fastener.

2. A clamp as claimed in claim 1 wherein said extension section is a first extension section, said first extension section prevents rotation of said second clamp member about said fastener in a first direction, and said one of said first and second clamp members includes a second extension section, said second extension section preventing rotation of said second clamp member about said fastener in a direction opposite said first direction.

3. A clamp as claimed in claim 2 wherein said second clamp member is positioned between said first and second extension sections.

4. A clamp as claimed in claim 1 wherein said extension section projects in a direction transverse to a longitudinal axis of said passageway.

5. A clamp as claimed in claim 1 wherein when said first clamp member includes said extension section, said extension section projects a distance from said first clamp member, said distance being greater than a maximum gap width between a first inner surface of said first clamp member and a second inner surface of said second clamp member.

6. A clamp as claimed in claim 1 wherein said fastener secures said second clamp member to said first clamp member in either of a loosened and a tightened configuration, said loosened configuration enabling passage of said suspended conductor into said passageway, and said tightened configuration enabling said clamp to be retained on said suspended conductor.

7. A clamp as claimed in claim 1 wherein second clamp member is restricted to translational movement in response to adjustment of said fastener.

8. A clamp as claimed in claim 1 wherein said fastener is an eyebolt.

9. A clamp as claimed in claim 8 wherein said eyebolt includes a shaft having a first shaft end and a second shaft end, a threaded portion being located at said first shaft end for interconnection with said first and second clamp members, and a loop portion being located at said second shaft end for engagement with an installation tool for said vibration damper.

10. A clamp as claimed in claim 1 wherein said fastener establishes a single attachment point of said second clamp member to said first clamp member.

11. In a vibration damper having a clamp for attachment to a suspended conductor, said clamp including a first clamp member and a second clamp member, a fastener for securing said second clamp member to said first clamp member, said fastener comprising:

- a shaft having a first shaft end and a second shaft end;
- a threaded portion located at said first shaft end configured for interconnection with said first and second clamp members; and
- a loop portion located at said second shaft end for engagement with an installation tool for said vibration damper.

12. In a vibration damper, a clamp for attachment to a suspended conductor, said vibration damper including a damping structure, and said clamp comprising:

a base having a housing for attachment to said damping structure and a first clamp member extending from said housing, said first clamp member having a first extension section and a second extension section;

a second clamp member positioned between said first and second extension sections, said first and second clamp members cooperating to provide a passageway for said suspended conductor; and

a fastener for securing said second clamp member to said first clamp member, said first and second extension sections continuously abutting said second clamp member to prevent rotation of said second clamp member about said fastener.

13. A clamp as claimed in claim 12 wherein said first and second extension sections project in a direction transverse to a longitudinal axis of said passageway.

14. A clamp as claimed in claim 12 wherein said first and second extension sections project a distance from said first clamp member, said distance being greater than a maximum gap width between a first inner surface of said first clamp member and a second inner surface of said second clamp member.

15. A clamp as claimed in claim 12 wherein said fastener secures said second clamp member to said first clamp member in either of a loosened and a tightened configuration, said loosened configuration enabling passage of said suspended conductor into said passageway, and said tightened configuration enabling said clamp to be retained on said suspended conductor.

16. A clamp as claimed in claim 12 wherein second clamp member is restricted to translational movement in response to adjustment of said fastener.

17. A clamp as claimed in claim 12 wherein said fastener is an eyebolt.

18. A clamp as claimed in claim 17 wherein said eyebolt includes a shaft having a first shaft end and a second shaft end, a threaded portion being located at said first shaft end for interconnection with said first and second clamp members, and a loop portion being located at said second shaft end for engagement with an installation tool for said vibration damper.

19. A clamp as claimed in claim 12 wherein said fastener establishes a single attachment point of said second clamp member to said first clamp member.